

## Message Text

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ORIGIN OES-07

INFO OCT-01 EUR-12 ISO-00 COME-00 CIAE-00 INR-07  
NSAE-00 SS-15 EB-08 DLOS-09 NSF-01 L-03 INT-05  
/068 R

DRAFTED BY OES/OFA/MST:JKBARNES:MJB  
APPROVED BY OES/OFA/MST:JKBARNES  
EUR/SOV - MR. TREICHEL  
-----008314 230218Z /64  
R 222020Z AUG 77  
FM SECSTATE WASHDC  
TO AMEMBASSY MOSCOW

LIMITED OFFICIAL USE STATE 199578

E.O. 11652: N/A

TAGS: TPHY, TBIO, TOCY, PLOS, UR, US

SUBJECT: NOAA MARINE SCIENTIFIC RESEARCH

REF: MOSCOW 11988

1. IN RESPONSE TO REFTTEL, NOAA HAS PROVIDED FOLLOWING  
INFORMATION. PLEASE PASS TO METAL'NIKOV:

2. DURING THIS LEG OF CRUISE (AUGUST 11 - SEPTEMBER 2)  
THERE WILL BE NO OBSERVATIONS OF LIVING MARINE RESOURCES  
SUCH AS BIRDS AND MAMMALS. THE PURPOSE OF THE CRUISE IS  
TO RECOVER FIVE MOORED CURRENT ARRAYS, WHICH MAY REQUIRE  
THE USE OF SCUBA DIVERS. THESE ARRAYS HAVE BEEN IN  
PLACE FOR A PERIOD OF ONE YEAR AND IF ACOUSTIC RELEASE  
FAILS, THEY MAY HAVE TO SEND DIVERS DOWN TO RELEASE THE  
INSTRUMENT PACKAGE. THESE FIVE ARRAYS ARE WEST OF THE  
U.S. CONVENTION LINE. ALSO WEST OF THE CONVENTION LINE  
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THEY PLAN TO DO 15 ANCHORED CURRENT/CTD OBSERVATIONS.  
A CURRENT MEASURING DEVICE WILL BE SUSPENDED OVER SIDE  
OF SHIP TO DETERMINE DIRECTION AND VELOCITY OF CURRENT  
AT VARIOUS DEPTHS AND TO TAKE OBSERVATIONS OF CONDUCTIVITY,  
TEMPERATURE AND DEPTH. THERE ARE NO PRECISE DATES WHEN  
SHIP WILL REACH VARIOUS STATIONS. THIS WILL BE LEFT TO  
DISCRETION OF CAPTAIN AND WILL BE DETERMINED BY WEATHER

CONDITIONS. CHRISTOPHER

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** RESEARCH, SCIENTIFIC COOPERATION  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 22-Aug-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977STATE199578  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** JKBARNES:MJB  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770303-0557  
**Format:** TEL  
**From:** STATE  
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**Line Count:** 63  
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**Litigation Codes:**  
**Litigation History:**  
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**Message ID:** d4146956-c288-dd11-92da-001cc4696bcc  
**Office:** ORIGIN OES  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
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**Previous Handling Restrictions:** n/a  
**Reference:** 77 MOSCOW 11988  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
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**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1525054  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** NOAA MARINE SCIENTIFIC RESEARCH  
**TAGS:** TPHY, TBIO, TOCY, PLOS, UR, US  
**To:** MOSCOW  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/d4146956-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
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EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009